

# Specifications

Photo is representative

## Eaton HMCPE050K2C

Eaton molded case circuit breaker accessory motor protection, Motor circuit protector, 50 A, Three-pole, 480 V, Adjustable, Frame J-K, 50-500 A, 600 Y/347 V, Series G, Non-aluminum

### General specifications

<b>PRODUCT NAME</b>	Eaton molded case circuit breaker accessory motor protection
<b>CATALOG NUMBER</b>	HMCPE050K2C
<b>UPC</b>	786679113677
<b>PRODUCT LENGTH/DEPTH</b>	6.5 in
<b>PRODUCT HEIGHT</b>	4.5 in
<b>PRODUCT WIDTH</b>	4 in
<b>PRODUCT WEIGHT</b>	2.6 lb
<b>WARRANTY</b>	Eaton Selling Policy 25-000, one (1) year from the date of installation of the Product or eighteen (18) months from the date of shipment of the Product, whichever occurs first.
<b>CERTIFICATIONS</b>	CSA Certified UL Listed
<b>GLOBAL CATALOG</b>	HMCPE050K2C
<b>PRODUCT TYPE</b>	Molded case circuit breaker accessory



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## Product specifications

<b>AMPERAGE RATING</b>	50 A
<b>VOLTAGE RATING</b>	480 V
<b>TRIP TYPE</b>	T98
<b>FRAME SIZE</b>	Frame J-K
<b>MAGNETIC TRIP RANGE</b>	50-500 A
<b>VOLTAGE - MAX</b>	600 Y/347 V
<b>SERIES</b>	Series G
<b>TERMINAL MATERIAL</b>	Non-aluminum
<b>NUMBER OF POLES</b>	Three-pole
<b>TYPE</b>	Motor circuit protector

## Resources

### APPLICATION NOTES

[Application of Tap Rules to Molded Case Breaker Terminals](#)

[Application of Multi-Wire Terminals for Molded Case Circuit Breakers](#)

[Current limiting molded case circuit breaker module product aid](#)

[Current limiting molded case circuit breaker module for series G, JG and CL](#)

[Multi-wire lugs product aid](#)

[High performance operating handles for Series G circuit breakers product aid](#)

[Motor protection circuit breakers product aid](#)

[Molded case circuit breakers providing higher levels of selective coordination product aid](#)

### BROCHURES

[Comprehensive circuit protection for control panel applications](#)

[StrandAble terminals product aid](#)

[Plug-in adapters for molded case circuit breakers product aid](#)

[Series G MCCB quick selector](#)

[Circuit breaker motor operators product aid](#)

[Power metering and monitoring with Modbus RTU product aid](#)

[Breaker service centers](#)

### CATALOGS

[Circuit Protection, Molded Case Circuit Breakers, Volume 4, Tab 2](#)

### MULTIMEDIA

[Flex shaft handle installation tutorial](#)

### SPECIFICATIONS AND DATASHEETS

[Eaton Specification Sheet - HMCPE050K2C](#)

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[NG and ND-Frame molded case circuit breakers](#)

[MOEM MCCB product selection guide](#)

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**PROJECT NAME:**

**PROJECT NUMBER:**

**PREPARED BY:**

**DATE:**

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Dublin 4, Ireland  
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